214-969-4343--2

T-142 P.01/08 F-990

AKIN, GUMP, STRAUSS, HAUER & FELD, L.L.P.

ATTORNEYS AT LAW

1700 PACIFIC AVENUE
SUITE 4100

DALLAS, TEXAS 75201

(214) 959-2800

FAX (214) 959-4343

www.skingump.com

RECEIVED GENTRAL FAX CENTER

MAY 0 3 Z...

OFFICIAL

AUSTIN
BRUSSELS
DALLAS
DENVER
HOUSTON
LONDON
LOS ANGELES
MOSCOW
NEW YORK
NORTHERN VIRGINIA
PHILADELPHIA
SAN ANTONIO
WASHINGTON, D.C.

RIYADH (AFFILIATE)

E-MAIL ADDRESS CROUTE@BURGHTP COM

FAX TRANSMISSION

	May 3, 2004	·
PLEASE DELIVER PAGE(S) (In	ncluding Cover Sheet) TO THE FOLLOWIN	G:
Name Company No	ame Facsimile Number	Company Number
CENTRAL FAX U.S. Patent C	Office (703) 872-9306	703-305-5824
FROM: Christopher Rourk	PHONE: 214/969-4669	FLOOR: 43
RE: U.S. Serial No. 09/785,035 filed 2/16/01		
Amendment After Final	Comments/Special Instructions	
CLIENT/MATTER NO: 044368.0459		
USER ID	SECRETARY: Breeze	EXT: 12869
Rerum fax via Interoffice Mail		
Attention Akin, Gump fax operator, please	e call attorney at home if there are any problems	transmitting this document.

The information contained in this facsimile message is attorney-client privileged and confidential, and is intended only for the use of the Individual or Intity named above. If the reader of this message is not the intended recipient, or the employee or agent responsible to deliver it to the intended recipient, you are hereby notified that any dissemination, distribution or copying of this communication is strictly prohibined. If you have received this communication in error, please notify us immediately by telephone, and return the original message to us by mail at the above address.



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE (Attorney Docket No. B77806-044368-0459)

§ §

ş

§ §

§

RECEIVED
CENTRAL FAX CENTER

In the Application of:

Brooks, et al.

Serial No.: 09/785,035

Filed: February 16, 2001

For: Cable Modem Having a Programmable §

Media Access Controller

Mail Stop: AF

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Group Art Unit: 2181

Examiner: Clearly, Thomas J.

Confirmation No. 4772

ENIKAL FAX CENTE

MAY 0 3 2004

CERTIFICATE OF TRANSMISSION UNDER 37 CFR 1 10

I hereby cerufy that the papers enclosed herein are being transmitted by facsimile to (703) 872-9306 on the date indicated below:

Chris Rourk
c of person mailing paper)

(Signature of person mailing/transmitting paper)

Date: 5/3/66

RESPONSE AFTER FINAL

In response to the Office Action mailed February 2, 2004 (Paper No. 7), Applicants respectfully submit the following amendments in the above-referenced application, and request entry thereof to place the application in condition for Allowability.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 3 of this paper.

Conclusion begins on page 11 of this paper.